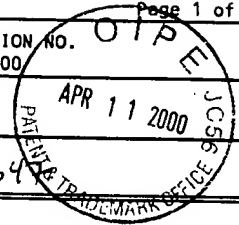


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OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

SLW	AR	1	Abou-Samra, A.-B., <i>et al.</i> , "Expression cloning of a common receptor for parathyroid hormone and parathyroid hormone-related peptide from rat osteoblast-like cells: A single receptor stimulates intracellular accumulation of both cAMP and inositol triphosphates and increases intracellular free calcium," <i>PNAS USA</i> 89:2732-2736 (April 1992)
	AS	1	Azarani, A., <i>et al.</i> , "Structurally Diverse N-terminal Peptides of Parathyroid Hormone (PTH) and PTH-related Peptide (PTHrP) Inhibit the NA ⁺ /H ⁺ Exchanger NHE3 Isoform by Binding to the PTH-PTHrP Receptor Type I and Activating Distinct Signaling Pathways," <i>J. Biol. Chem.</i> 271:14931-14936 (June 1996)
	AT	1	Bos, M.P., <i>et al.</i> , "Expression of the Parathyroid Hormone Receptor and Correlation with Other Osteoblastic Parameters in Fetal Rat Osteoblasts," <i>Calcif. Tissue Int.</i> 58:95-100 (February 1996)

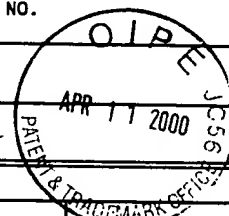
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SLW	AR	2	Bringhurst, F.R., et al., "Cloned, Stably Expressed Parathyroid Hormone (PTH)/PTH-Related Peptide Receptors Activate Multiple Messenger Signals and Biological Responses in LLC-PK ₁ Kidney Cells," <i>Endocrinol.</i> 132:2090-2098 (May 1993)
	AS	2	Chakravarthy, B.R., et al., "Parathyroid Hormone Fragment [3-34] Stimulates Protein Kinase C (PKC) Activity in Rat Osteosarcoma and Murine T-Lymphoma Cells," <i>Biochem. Biophys. Res. Comm.</i> 171:1105-1110 (September 1990)
	AT	2	Civitelli, R., et al., "PTH elevates inositol polyphosphates and diacylglycerol in a rat osteoblast-like cell line," <i>Am. J. Physiol.</i> 255:E660-E667 (November 1988)

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SLW	AR	3	Cole, J.A., <i>et al.</i> , "Regulation of Sodium-Dependent Phosphate Transport by Parathyroid Hormone in Opossum Kidney Cells: Adenosine 3', 5'-Monophosphate-Dependent and -Independent Mechanisms," <i>Endocrinol.</i> 122:2981-2989 (June 1988)
	AS	3	Donahue, H.J., <i>et al.</i> , "Differential Effects of Parathyroid Hormone and Its Analogues on Cytosolic Calcium Ion and cAMP Levels in Cultured Rat Osteoblast-like Cells," <i>J. Biol. Chem.</i> 263:13522-13527 (September 1988)
	AT	3	Dunlay, R., and Hruska, K., "PTH receptor coupling to phospholipase C is an alternate pathway of signal transduction in bone and kidney," <i>Am. J. Physiol.</i> 258:F223-F231 (February 1990)

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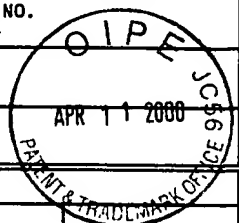
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SLW	AR	4	Fujimori, A., <i>et al.</i> , "Dissociation of Second Messenger Activation by Parathyroid Hormone Fragments in Osteosarcoma Cells," <i>Endocrinol.</i> 128:3032-3039 (June 1991)
	AS	4	Fujimori, A., <i>et al.</i> , "Structure-Function Relationship of Parathyroid Hormone: Activation of Phospholipase-C, Protein Kinase-A and -C in Osteosarcoma Cells," <i>Endocrinol.</i> 130:29-36 (January 1992)
	AT	4	Gardella, T.J., <i>et al.</i> , "Analysis of Parathyroid Hormone's Principal Receptor-Binding Region by Site-Directed Mutagenesis and Analog Design," <i>Endocrinol.</i> 132:2024-2030 (May 1993)

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SLW	AR	5	Goltzmann, D., <i>et al.</i> , "Analysis of the Requirements for Parathyroid Hormone Action in Renal Membranes with the Use of Inhibiting Analogues," <i>J. Biol. Chem.</i> 250:3199-3203 (April 1975)
	AS	5	Goud, N.A., <i>et al.</i> , "Solid-Phase Synthesis and Biologic Activity of Human Parathyroid Hormone (1-84)," <i>J. Bone Min. Res.</i> 6:781-789 (August 1991)
	AT	5	Guo, J., <i>et al.</i> , "Parathyroid Hormone (PTH)/PTH-Related Peptide Receptor Density Modulates Activation of Phospholipase C and Phosphate Transport by PTH in LLC-PK1 Cells," <i>Endocrinol.</i> 136:3884-3891 (September 1995)

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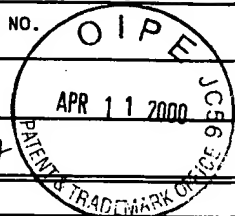
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SLW	AR	6	Hilliker, S., et al., "Truncation of the Amino Terminus of PTH Alters Its Anabolic Activity on Bone In Vivo," <i>Bone</i> 19:469-477 (November 1996)
I	AS	6	Iida-Klein, A., et al., "Mutations in the Second Cytoplasmic Loop of the Rat Parathyroid Hormone (PTH)/PTH-related Protein Receptor Result in Selective Loss of PTH-stimulated Phospholipase C Activity," <i>J. Biol. Chem.</i> 272:6882-6889 (March 1997)
I	AT	6	Inomata, N., et al., "Characterization of a Novel Parathyroid Hormone (PTH) Receptor with Specificity for the Carboxyl-Terminal Region of PTH-(1-84)," <i>Endocrinol.</i> 136:4732-4740 (November 1995)

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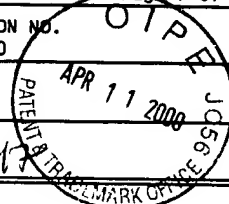
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SLW	AR	Z	Janulis, M., et al., "Structure-Function Requirements of Parathyroid Hormone for Stimulation of 1,25-Dihydroxyvitamin D ₃ Production by Rat Renal Proximal Tubules," <i>Endocrinol.</i> 133:713-719 (August 1993)
	AS	Z	Jobert, A.-S., et al., "Parathyroid Hormone-Induced Calcium Release from Intracellular Stores in a Human Kidney Cell Line in the Absence of Stimulation of Cyclic Adenosine 3',5'-Monophosphate Production," <i>Endocrinol.</i> 138:5282-5292 (December 1997)
	AT	Z	Jouishomme, H., et al., "The Protein Kinase-C Activation Domain of the Parathyroid Hormone," <i>Endocrinol.</i> 130:53-60 (January 1992)

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SLW	AR	8	Jouishomme, H., <i>et al.</i> , "Further Definition of the Protein Kinase C Activation Domain of the Parathyroid Hormone," <i>J. Bone Min. Res.</i> 9:943-949 (June 1994)
	AS	8	Jüppner, H., <i>et al.</i> , "A G Protein-Linked Receptor for Parathyroid Hormone and Parathyroid Hormone-Related Peptide," <i>Science</i> 254:1024-1026 (November 1991)
	AT	8	Kimura, T., <i>et al.</i> , "Strategy for the Synthesis of Large Peptides: An Application to the Total Synthesis of Human Parathyroid Hormone [hPTH(1-84)]," <i>Biopolymers</i> 20:1823-1832 (September 1981)

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SLW	AR	2	Kronenberg, H.M., et al., "The PTH/PTHrP Receptor: One Receptor for Two Ligands," in <i>Molecular Genetics of Endocrine Disorders</i> , Thakker, R.V., ed., Chapman & Hall Medical, publ., London, England, pp. 389-420 (1997)
	AS	2	Murray, T.M., et al., "Dexamethasone-Treated ROS 17/2.8 Rat Osteosarcoma Cells are Responsive to Human Carboxylterminal Parathyroid Hormone Peptide hPTH (53-84): Stimulation of Alkaline Phosphatase," <i>Calcif. Tissue Int.</i> 49:120-123 (August 1991)
	AT	2	Neugebauer, W., et al., "Solution Structure and Adenylyl Cyclase Stimulating Activities of C-Terminal Truncated Human Parathyroid Hormone Analogues," <i>Biochem.</i> 34:8835-8842 (July 1995)

EXAMINER <i>Linda Wiegert</i>	DATE CONSIDERED 8/7/01
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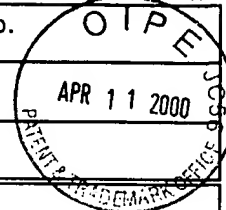
SLW	AR	10	Orloff, J.J., <i>et al.</i> , "Analysis of PTHRP binding and signal transduction mechanisms in benign and malignant squamous cells," <i>Am. J. Physiol.</i> 262:E599-E607 (May 1992)
	AS	10	Parsons, J.A., <i>et al.</i> , "Pharmacology of parathyroid hormone and some of its fragments and analogues," in <i>Calcium-regulating hormones. Proceedings of the Fifth Parathyroid Conference, Oxford, United Kingdom, July 21-26, 1974</i> , Talmage, R.V., <i>et al.</i> , eds., American Elsevier Publishing Co., Inc., New York, NY, pp. 33-39 (1975)
	AT	10	Pines, M., <i>et al.</i> , "Generation and Characterization of Human Kidney Cell Lines Stably Expressing Recombinant Human PTH/PTHrP Receptor: Lack of Interaction with a C-Terminal Human PTH Peptide," <i>Endocrinol.</i> 135:1713-1716 (October 1994)

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SLW	AR	11	Pines, M., et al., "Inositol 1-,4-,5-Trisphosphate-Dependent Ca ²⁺ Signaling by the Recombinant Human PTH/PTHrP Receptor Stably Expressed in a Human Kidney Cell Line," <i>Bone</i> 18:381-389 (April 1996)
	AS	11	Reid, I.R., et al., "Parathyroid hormone acutely elevates intracellular calcium in osteoblastlike cells," <i>Am. J. Physiol.</i> 253:E45-E51 (July 1987)
	AT	11	Rixon, R.H., et al., "Parathyroid Hormone Fragments May Stimulate Bone Growth in Ovariectomized Rats by Activating Adenylyl Cyclase," <i>J. Bone Min. Res.</i> 9:1179-1189 (August 1994)

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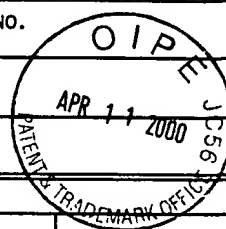
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SLW	AR	12	Schipani, E., et al., "Identical Complementary Deoxyribonucleic Acids Encode a Human Renal and Bone Parathyroid Hormone (PTH)/PTH-Related Peptide Receptor," <i>Endocrinol.</i> 132:2157-2165 (May 1993)
	AS	12	Schneider, H., et al., "Cloning and functional expression of a human parathyroid hormone receptor," <i>Eur. J. Pharmacol.</i> 246:149-155 (July 1993)
	AT	12	Schneider, H., et al., "A C-terminally truncated human parathyroid hormone receptor is functional and activates multiple G proteins," <i>FEBS Letts.</i> 351:281-285 (September 1994)
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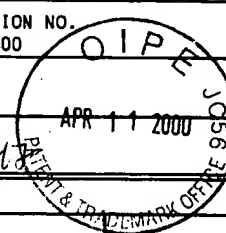
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SLW	AR	13	Segre, G.V., <i>et al.</i> , "Characterization of Parathyroid Hormone Receptors in Canine Renal Cortical Plasma Membranes Using a Radioiodinated Sulfur-free Hormone Analogue," <i>J. Biol. Chem.</i> 254:6980-6986 (August 1979)
	AS	13	Seuwen, K., and Boddeke, H.G.W.M., "Heparin-insensitive calcium release from intracellular stores triggered by the recombinant human parathyroid hormone receptor," <i>Br. J. Pharmacol.</i> 114:1613-1620 (April 1995)
	AT	13	Shukunami, C., <i>et al.</i> , "Chondrogenic Differentiation of Clonal Mouse Embryonic Cell Line ATDC5 In Vitro: Differentiation-dependent Gene Expression of Parathyroid Hormone (PTH)/PTH-related Peptide Receptor," <i>J. Cell Biol.</i> 133:457-468 (April 1996)

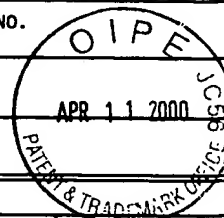
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INFORMATION DISCLOSURE STATEMENT

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SLW	AR	14	Siegfried, G., <i>et al.</i> , "Parathyroid Hormone Stimulates Ecto-5'-Nucleotidase Activity in Renal Epithelial Cells: Role of Protein Kinase-C," <i>Endocrinol.</i> 136:1267-1275 (March 1995)
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SLW	AR	15	Takasu, H. <i>et al.</i> , "Human PTH/PTHrP receptors and Type-2 PTH Receptors Show Discordant Selectivity for Human PTH Analogs with Amino-Terminal Modifications," <i>Bone</i> 23:S255, Abstract No. 1223 (November 1998)
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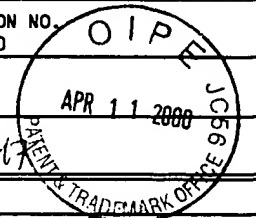
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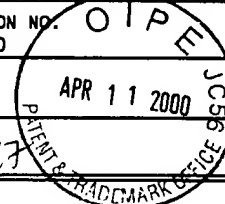
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SLW	AR	17	Usdin, T.B., <i>et al.</i> , "Identification and Functional Expression of a Receptor Selectively Recognizing Parathyroid Hormone, the PTH2 Receptor," <i>J. Biol. Chem.</i> 270:15455-15458 (June 1995)
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	AT	17	Yamamoto, S., <i>et al.</i> , "Parathyroid Hormone-Related Peptide-(1-34) [PTHrP-(1-34)] Induces Vasopressin Release from the Rat Supraoptic Nucleus <i>in Vitro</i> through a Novel Receptor Distinct from a Type I or Type II PTH/PTHrP Receptor," <i>Endocrinol.</i> 138:2066-2072 (May 1997)

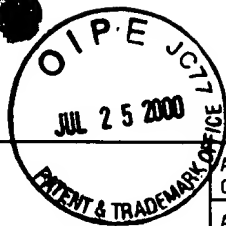
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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
SLW	AA1	6,066,618	05/23/2000	Holick, M.F.	514	12	11/13/1998
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